

Patent

Attorney Docket No. 033723-009

MAY 04 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Takashi Ogura et al.

Application No.: 10/525,974

Filing Date: February 28, 2005

Title: METHOD FOR TRAPPING REACTION INTERMEDIATES BETWEEN OXIDOREDUCTASE AND SUBSTRATES

Group Art Unit:

Examiner:

Confirmation No.:

**FIRST
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a FIRST Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- No additional fee for submission of an IDS is required.
- The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- Charge _____ to Deposit Account No. 02-4800 for the fee due.
- A check in the amount of _____ is enclosed for the fee due.
- Charge _____ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By

Ronald L. Grudziecki
Registration No. 24,970

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Date: May 04, 2005

BURNS DOANE
BURNS, DOANE, SWECKER & MATHIS, L.L.P.
INTELLECTUAL PROPERTY LAW

**FIRST
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

(8/04)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Takashi Ogura et al.) Group Art Unit:
Application No.: 10/525,974) Examiner:
Filed: February 28, 2005) Confirmation No.:
For: METHOD FOR TRAPPING REACTION)
INTERMEDIATES BETWEEN)
OXIDOREDUCTASE AND)
SUBSTRATES)

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and

1.98.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date May 04, 2005

By: Ronald L. Grudziecki
Ronald L. Grudziecki
Registration No. 24,970

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Substitute for form 1449A/PTO & 1449B/PTO		Complaint Known
FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>		Application Number 10/325,974 MAY 04 2005 Filing Date February 28, 2005 First Named Inventor Takashi Ogura et al. <i>EX-TRADEMARK OFFICE</i> Examiner Name Attorney Docket Number 033723-009
Sheet	1	of 1

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

NON-PATENT LITERATURE DOCUMENTS

NON-PATENT LITERATURE DOCUMENT	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	*ROBERT A. SCOTT et al., "Cytochrome aa ₃ Electron-Transfer Reactions. Kinetics of Hexaammineruthenium(II) Reduction of the Beef Heart Enzyme", American Chemical Society, Vol. 102, No. 9, April 23, 1980, pp. 3219-3224
	BRITTON CHANCE et al., "Low-Temperature Kinetics of the Reaction of Oxygen and Solubilized Cytochrome Oxidase", Biochemical Journal, Vol. 171, No. 3, June 01, 1978, pp. 787-798

Examiner Signature _____ Date Considered _____
Citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.